(No Model.)

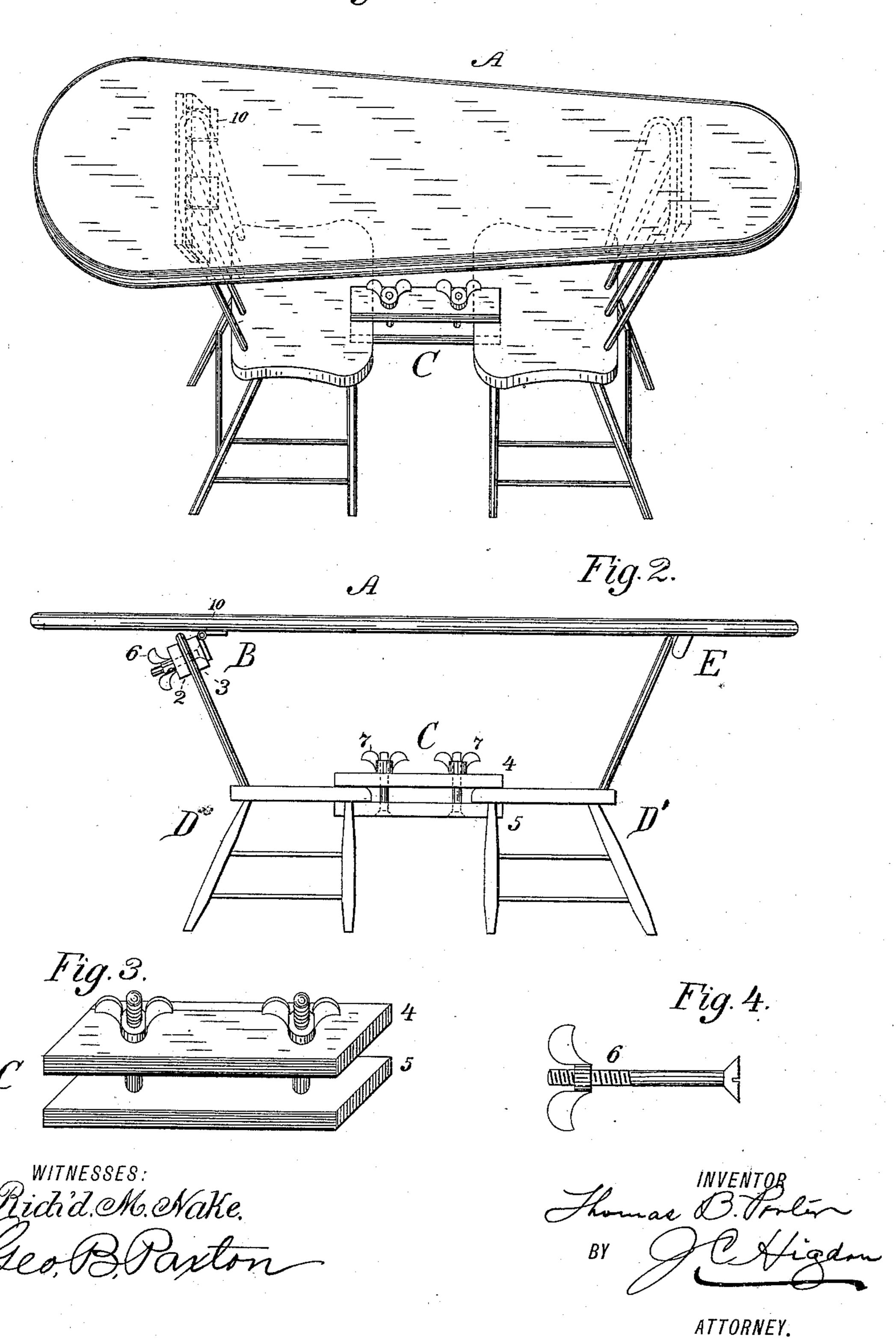
T. B. PORTER.

IRONING TABLE.

No. 378,553.

Patented Feb. 28, 1888.

Fig.1.



United States Patent Office.

THOMAS B. PORTER, OF KANSAS CITY, MISSOURI.

IRONING-TABLE.

SPECIFICATION forming part of Letters Patent No. 378,553, dated February 28, 1888.

Application filed-September 6, 1886. Serial No. 212,812. (No model.)

To all whom it may concern:

Be it known that I, THOMAS B. PORTER, of Kansas City, Jackson county, Missouri, have invented certain new and useful Improvements in Ironing-Tables, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, formapart hereof.

My invention relates to that class of boards 10 that are supported during use upon the backs of chairs or benches; and the object of the invention is to provide improved means for holding the board securely in place upon the chairs, to provide means whereby the chairs 15 will be held rigidly in place in their relation to the board and to each other, and to so construct the apparatus that one end of the board can be raised and lowered, while the opposite end is in position upon the chair for the pur-20 pose of allowing chairs of different heights to be used with the same board, and for the purpose of allowing the clothes to be drawn over the board while it is located on the chairs, as will be hereinafter more fully explained, and 25 pointed out in the claim.

In the drawings, which illustrate the manner of carrying out my invention, Figure 1 is a perspective view of the table. Fig. 2 is a side elevation of the same. Fig. 3 is a perspective view of the clamp that is used for connecting the chairs together, and Fig. 4 is a detail view of a thumb-screw or screw-bolt that is used in making up the clamping devices.

In carrying out my invention I provide a board, A, of ordinary construction, and to its under side and near one end I attach the clamp B, and near the opposite end, and also upon the under side, I secure rigidly in place the cleat E. The clamp B, it will thus be seen, holds one end of the board securely in place upon the back of the chair D, while the cleat E engages the back of the other chair, D', and so prevents the board from sliding along upon the back of said chair, and thereby keeping the backs of both chairs at the proper distance apart.

The clamp B is composed of oppositely-located jaws 2 and 3, and one or more thumbscrews or bolts, 6, which are passed through 50 suitable apertures in both jaws. For the purpose of allowing the end of the board that is opposite the end which carries the clamp B to be raised and lowered, one or more hinges, such as 10, are located on the inner jaw of the said clamp, which also connect the clamp to the board. It is obvious that although one hinge will answer all purposes at this point, yet I may make use of two or more, as may be desired.

For the purpose of holding the two chairs 60 rigidly in place in their relation to the board and to each other, I provide a portable or a detachable clamp, C, which is adapted to engage the seats of the chairs, as shown.

The clamp C is composed of the oppositely- 65 located sections or jaws 4 and 5 and the thumb screws or bolts 7. In use the ends of the jaws are made to engage the seat of the chairs first, and then, when the proper adjustment is had, the thumb screws 7 are tightened up, 70 thus clamping both of the said chairs rigidly together.

In regard to the particular style of chair that may be used in making up the apparatus, I will say that the clamping devices can be 75 made to operate equally as well when applied to a bench or to a chair of different form from that which I here show, providing said bench or chair is constructed with both a back and a seat.

The table may be thus constructed quite cheaply, and in use it will be found very firm and stanch.

I am aware that ironing boards have been provided with supporting-clamps, whereby 85 they may be supported upon and secured to a table. Therefore I do not herein broadly claim such as my invention; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

In an ironing-table, the combination of the chairs D D', the clamp C, composed of separate removable jaws 4 and 5, adjustably held opposite each other by the thumb-screws 7, and being adapted to engage the seats of said 95 chairs and rigidly hold them in position, the ironing-board A, adapted to be removably secured to the backs of said chairs, the cleat E, located on the under side of one end of the board, and the clamp B at the opposite end 100

of the ironing-board and composed of oppositely-located removable jaws 2 and 3, held together by thumb-screw 6, said jaw 3 being directly hinged to the bottom of the ironing-board, and the clamp adapted to engage the opposite faces of the back of one of said chairs, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS B. PORTER.

Witnesses:

R. B. Robinson, John W. Norton.

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